

CLAIMS

What is claimed is:

1. A method for administering devices within a network, the method comprising:

receiving, within the network, at least one user metric for a user;

receiving, from a device within the network, device content metadata;

identifying an action in dependence upon the user metric and the device content metadata; and

executing the action within the network.
2. The method of claim 1 wherein receiving, within the network, at least one user metric for a user comprises receiving at least one metric from a metric sensor worn by the user.
3. The method of claim 1 wherein identifying an action in dependence upon the user metric and the device content metadata comprises retrieving an action ID from an action database in dependence upon the user content metadata and the user metric.
4. The method of claim 1 wherein user content metadata comprises data embedded within a signal received by a device.

5. The method of claim 1 wherein receiving device content metadata comprises receiving device content metadata from a first device and executing the action within the network administers a second device.
6. The method of claim 1 wherein executing the action within the network comprises identifying a device class representing the device.
7. The method of claim 1 wherein executing the action within the network comprises identifying a communication class for the device.

8. A system for administering devices within a network, the system comprising:
- means for receiving, within the network, at least one user metric for a user;
- 5 means for receiving, from a device within the network, device content metadata;
- means for identifying an action in dependence upon the user metric and the device content metadata; and
- 10 means for executing the action within the network.
9. The system of claim 8 wherein means for receiving, within the network, at least one user metric for a user comprises means for receiving at least one metric from a metric sensor worn by the user.
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10. The system of claim 8 wherein means for identifying an action in dependence upon the user metric and the device content metadata comprises means for retrieving an action ID from an action database in dependence upon the user content metadata and the user metric.
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11. The system of claim 8 wherein user content metadata comprises data embedded within a signal received by a device.
12. The system of claim 8 wherein means for receiving device content metadata comprises means for receiving device content metadata from a first device and

means for executing the action within the network administers a second device.

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13. The system of claim 8 wherein means for executing the action within the network comprises means for identifying a device class representing the device.
14. The system of claim 8 wherein means for executing the action within the network comprises means for identifying a communication class for the device.

15. A computer program product for administering devices within a network, the computer program product comprising:
- 5 a recording medium;
- means, recorded on the recording medium, for receiving, within the network, at least one user metric for a user;
- 10 means, recorded on the recording medium, for receiving, from a device within the network, device content metadata;
- means, recorded on the recording medium, for identifying an action in dependence upon the user metric and the device content metadata; and
- 15 means, recorded on the recording medium, for executing the action within the network.
16. The computer program product of claim 15 wherein means, recorded on the recording medium, for receiving, within the network, at least one user metric for a user comprises means, recorded on the recording medium, for receiving
- 5 at least one metric from a metric sensor worn by the user.
17. The computer program product of claim 15 wherein means, recorded on the recording medium, for identifying an action in dependence upon the user metric and the device content metadata comprises means, recorded on the recording medium, for retrieving an action ID from an action database in
- 5 dependence upon the user content metadata and the user metric.

18. The computer program product of claim 15 wherein user content metadata comprises data embedded within a signal received by a device.
19. The computer program product of claim 15 wherein means, recorded on the recording medium, for receiving device content metadata comprises means, recorded on the recording medium, for receiving device content metadata from a first device and means, recorded on the recording medium, for executing the action within the network administers a second device.
20. The computer program product of claim 15 wherein means, recorded on the recording medium, for executing the action within the network comprises means, recorded on the recording medium, for identifying a device class representing the device.